PATENT APPLICATION

ATTORNEY DOCKET NO. 10001197-1

Examiner: Tran, Minh Loan

Group Art Unif: 2826

oweland, Colorado 80537-0599

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

entor(s): David B. Miller et al.

Serial No.: 09/688,064

Filing Date: Oct. 13, 2000

ALIGNING AN OPTICAL DEVICE SYSTEM WITH AN OPTICAL LENS SYS

COMMISSIONER FOR PATENTS Washington, D.C. 20231

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Title:

 .					
Tran	smitted herewith is/are the following in the at	bove-identified appli	ication:		
(X)	Response/Amendment	()	Petition to extend time to respond		
(X)	New fee as calculated below	()	Supplemental Declaration		
()	No additional fee (Address envelope to "B	Box Non-Fee Amend	ments")		
()	Other:		(fee \$)		

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(7) ADDITIONAL FEES		(6) RATE		ENT	(5 PRESI EXT	4) NUMBER LY PAID FOR	HIGHEST	(3) NUMBER EXTRA	(2) CLAIMS REMAINING AFTER AMENDMENT	(1) FOR
18	\$	\$18	×	1	=	20		MINUS	21	TOTAL CLAIMS
0	\$	\$84	×	0	=	4		MINUS	4	INDEP. CLAIMS
0	[] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM + \$280 \$							[] FIRS		
0	\$	1 MONTH 450.00				3RD MON \$930.00	MONTH 10.00		1ST MONTH \$110.00	EXTENSION FEE
	\$	FEES	OTHER FEES							
18	\$	DMENT	TOTAL ADDITIONAL FEE FOR THIS AMENDMENT							

to Deposit Account 50-1078. At any time during the pendency of this 18 application, please charge any fees required or credit any overpayment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit: Feb. 5, 2003

Typed Name: Edouard Garcia

Signature:

Respectfully submitted,

David B. Miller et al.

Edouard Garcia

Ву

Attorney/Agent for Applicant(s)

Reg. No. 38,461

Date: Feb. 5, 2003

Telephone No.: (650) 631-6591





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ALIGNING AN OPTICAL DEVICE SYSTEM WITH AN OPTICAL

Commissioner for Patents Washington, D.C. 20231

RESPONSE

In response to the Examiner's action dated November 5, 2002, please amend the application as follows. The amendments are presented below in clean form (i.e., without markings that indicate the changes that have been made); marked-up versions of the amendments are presented in the attached appendix.

In the claims:

13. An optoelectronic device, comprising:

an optical lens system comprising a lens substrate supporting one or more optical lenses, and a semiconductor spacer substrate defining one or more apertures therethrough; and

an optical device system comprising a device substrate supporting one or more optical devices;

wherein the lens substrate is bonded to the spacer substrate and the spacer substrate is bonded to the device substrate with the one or more optical lenses, the one or more optical apertures and the one or more optical devices held together in registered alignment.

23. The optoelectronic device of claim 4, wherein multiple optical lenses are cooperatively arranged in optical alignment with multiple respective optical devices.

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I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commission for Patents, Washington, DC 20231 on:

CERTIFICATE OF MAILING

February 5, 2003

(Signature of person mailing papers)

(Typed or printed name of person mailing papers)

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